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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/797,053	03/11/2004	Keiichi Kuramoto	MAM-039	MAM-039 4691		
20374	7590 11/18	2005	EXAM	EXAMINER		
KUBOVCII SUITE 710	X & KUBOVCIK	CHIEM	CHIEM, DINH D			
900 17TH ST	REET NW	ART UNIT	PAPER NUMBER			
WASHINGT	ON, DC 20006	2883	2883			

DATE MAILED: 11/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ; MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILUNG DATE of this provision of 37 CPR 1.136(a).  • Estensions of time may be available under the provisions of 37 CPR 1.136(a). In one went, however, may a reply be finely filed after 58 (b) (aboverths from the maining date of this communication.  • Fall Provision of the may be available under the provisions of 37 CPR 1.136(a). In one went, however, may a reply be finely filed after 58 (b) (aboverth) from the maining date of this communication.  • Fall Provision of the may be available under the provisions of 37 CPR 1.136(a). In one went, however, may a reply be finely filed after 58 (b) (aboverth) from the maining date of the communication.  • Fall Provision of the maining date of the communication o	Office Action Comments	10/797,053	KURAMOTO ET AL.	(m)				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period or Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Etherison of the may be evaluate under the provisions of 37 CF1 139(b), in a ovent, however, may a reyby be timely tild  If NO period for reply is specified above, the maximum statutory partied will apply and will apple 18 (X 6) MONTHS from the mailing date of this communication.  Failuse to shy will his set or set actual depend for reply is specified above, the maximum statutory partied will apply and will apple 18 (X 6) MONTHS from the mailing date of this communication.  Failuse to shy will his set or set or 37 CF1 1746(v) it, statistic, cause the application to provide 19 U.S. C, \$133).  Arraysty recorded the provided above, the maximum statutory partied will apply and will apple and the supplication.  Failuse to shy will his set or set of 27 CF1 1746(v) it, statistic, cause and shy be the mailing date of this communication.  Failuse to shy will his set or set of 27 CF1 1746(v) it, statistic, even if timely filled, may reduce any set of the mailing date of this communication.  Failuse to shy will his set or set of 27 CF1 1746(v).  Responsive to communication(s) filled on 11 March 2004.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1/26 is/are pending in the application.  4) Claim(s) 1/26 is/are pending in the application.  4) Claim(s) 1/26 is/are pending in the application.  4) Claim(s) 1/26 is/are pending in the application of Claim (s) 1/26 is/are pending in the application for Claim (s) 1/26 is/are pending in the application for maximum set of the provision of the claim (s) 1/26 is/are o	Oπice Action Summary	Examiner	Art Unit					
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## **DETAILED ACTION**

This office action is in response to the application filed on 11 March 2004 claiming foreign priority dated 12 March 2003.

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A, drawn to Figure 1.

Species B, drawn to Figure 2.

Species C, drawn to Figures 3, 7(d), and 7(e).

Species D, drawn to Figures 4.

Species E, drawn to Figures 9-10(a)-(c).

Species F, drawn to Figures 11-13(d).

Species G, drawn to Figure 14-15(c).

Species H, drawn to Figure 16-17(c).

Species I, drawn to Figure 19.

Species J, drawn to Figure 20.

Species K, drawn to Figure 21.

Species L, drawn to Figure 22.

Species M, drawn to Figure 23.

Species N, drawn to Figure 24.

Species O, drawn to Figure 25.

Species P, drawn to Figure 26.

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Species Q, drawn to Figure 31-33(c).

Species R, drawn to Figure 34.

Species S, drawn to Figure 35.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

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currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erin D. Chiem whose telephone number is (571) 272-3102. The examiner can normally be reached on Monday - Thursday 9AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank G. Font can be reached on (571) 272-2415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Erin D Chiem Examiner Art Unit 2883 Frank G. Font Supervisory Primary Examiner Technology Center 2800

Frank I Fort